Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) An organosilicon compound having alkynol groups and comprising units of the formula

$$(H-C \equiv C - C - R_{g}^{4} - X - R_{h}^{4})_{e} R_{f}^{2} SiO_{(4-e-f)/2}$$
(III),

in which

R₂ are identical or different and are a hydrogen atom, a radical -OR⁵, or an optionally substituted hydrocarbon radical,

R³ are identical or different and are a hydrogen atom, a halogen atom, a radical -OR⁵, or a monovalent, optionally substituted hydrocarbon radical,

R⁴ are identical or different and are a divalent organic radical,

X are identical or different and are -O-, -S-, -OC(=O)-, -N(R^6)- or -N(R^6)-C(=O)-,

R⁵ are identical or different and are a hydrogen atom or a monovalent, optionally substituted hydrocarbon radical,

R⁶ are identical or different and are a hydrogen atom or a monovalent, optionally substituted hydrocarbon radical,

e is 0, 1, 2 or 3,

f is 0, 1, 2 or 3,

g is 0 or a positive integer and

h is 0 or a positive integer,

with the proviso that the sum e+f is less than or equal to 3 and the organosilicon compound has at least one unit of the formula (III) where e is not zero.

- 2. (Original) The organosilicon compound of claim 1, wherein X is -O-.
- 3. (Previously Presented) The organosilicon compound of claim 1, wherein the sum e+f < 3.
- 4. (Previously Presented) The organosilicon compound of claim 2, wherein the sum e+f < 3.
 - 5. (Previously Presented) A crosslinkable material comprising
 - (A) one or more compounds which contain radicals having aliphatic carboncarbon multiple bonds,
 - (B) at least one organosilicon compound having Si-bonded hydrogen atoms,
 - (C) at least one organosilicon compound of claim 1 having alkynol groups and containing units of the formula (III),

OH

$$(H-C \equiv C - C - R^4_g - X - R^4_h)_e R^2_f SiO_{(4-e-f)/2}$$
 (III),

in which

- R₂ are identical or different and are a hydrogen atom, a radical -OR⁵, or an optionally substituted hydrocarbon radical,
- R³ are identical or different and are a hydrogen atom, a halogen atom, a radical -OR⁵, or a monovalent, optionally substituted hydrocarbon radical,
- R⁴ are identical or different and are a divalent organic radical,
- X are identical or different and are -O-, -S-, -OC(=O)-, -N(R^6)- or -N(R^6)-C(=O)-,
- R⁵ are identical or different and are a hydrogen atom or a monovalent, optionally substituted hydrocarbon radical,
- R⁶ are identical or different and are a hydrogen atom or a monovalent, optionally substituted hydrocarbon radical,

S/N: 10/718,322

Reply to Office Action of June 20, 2005

- e is 0, 1, 2 or 3,
- f is 0, 1, 2 or 3,
- g is 0 or a positive integer and
- h is 0 or a positive integer,

with the proviso that the sum e+f is less than or equal to 4 and the organosilicon compound has at least one unit of the formula (III) where e is not zero, and

- (D) at least one catalyst which promotes the addition of Si-bonded hydrogen at an aliphatic multiple bond.
- 6. (Original) The crosslinkable material of claim 5, wherein at least one component (A) comprises an aliphatically unsaturated organosilicon compound.
- 7. (Original) The crosslinkable material of claim 5, wherein component (C) is present in an amount of from 0.0001 to 70% by weight, based on the weight of component (A).
- 8. (Previously Presented) The crosslinkable material of claim 5, comprising:
 - (A) at least one compound which contain radicals having aliphatic carboncarbon multiple bonds,
 - (B) at least one organopolysiloxane having Si-bonded hydrogen atoms,
 - (C) at least one organopolysiloxane having alkynol groups and containing units of the formula (III) where the sum of $e+f \le 3$,
 - (D) at least one catalyst which promotes the addition of Si-bonded hydrogen and an aliphatic multiple bond, and

optionally,

(E) reinforcing fillers.

- 9. (Original) The crosslinkable material of claim 5, comprising:
- (A) substantially linear compound(s) which have on average at least two radicals having aliphatic carbon-carbon multiple bonds,
- (B) organopolysiloxanes having on average at least two Si-bonded hydrogen atoms,
- (C) organopolysiloxanes having alkynol groups and containing units of the formula (III),
- (D) at least one catalyst which promotes the addition of Si-bonded hydrogen at an aliphatic multiple bond,
- (E) optionally reinforcing fillers,
- (F) optionally further components, and
- (G) optionally inhibitors and/or stabilizers.
- 10 14. (Cancelled).
- 15. (Previously Presented) The crosslinkable material of claim 5, wherein the sum of e + f is less than or equal to 3.
 - 16 20. (Cancelled).
- 21. (New) A process for producing a molding, comprising adding to a mold a crosslinkable material comprising:
 - (A) one or more compounds which contain radicals having aliphatic carboncarbon multiple bonds,
 - (B) at least one organosilicon compound having Si-bonded hydrogen atoms,
 - (C) at least one organosilicon compound of claim 1 having alkynol groups and containing units of the formula (III),

S/N: 10/718,322 Reply to Office Action of June 20, 2005

OH

$$(H-C \equiv C - C - R_{g}^4 - X - R_h^4)_e R_f^2 SiO_{(4-e-f)/2}$$
 (III),

in which

R₂ are identical or different and are a hydrogen atom, a radical -OR⁵, or an optionally substituted hydrocarbon radical,

R³ are identical or different and are a hydrogen atom, a halogen atom, a radical -OR⁵, or a monovalent, optionally substituted hydrocarbon radical,

R⁴ are identical or different and are a divalent organic radical,

X are identical or different and are -O-, -S-, -OC(=O)-, -N(R^6)- or -N(R^6)-C(=O)-,

R⁵ are identical or different and are a hydrogen atom or a monovalent, optionally substituted hydrocarbon radical,

R⁶ are identical or different and are a hydrogen atom or a monovalent, optionally substituted hydrocarbon radical,

e is 0, 1, 2 or 3,

f is 0, 1, 2 or 3,

g is 0 or a positive integer and

h is 0 or a positive integer,

with the proviso that the sum e+f is less than or equal to 4 and the organosilicon compound has at least one unit of the formula (III) where e is not zero, and

(D) at least one catalyst which promotes the addition of Si-bonded hydrogen at an aliphatic multiple bond,

and crosslinking said crosslinkable composition.

- 22. (New) The process of claim 21, wherein at least one component (A) comprises an aliphatically unsaturated organosilicon compound.
- 23. (New) The process of claim 21, wherein component (C) is present in an amount of from 0.0001 to 70% by weight, based on the weight of component (A).

Reply to Office Action of June 20, 2005

- 24. (New) The process of claim 21, comprising:
- (A) at least one compound which contain radicals having aliphatic carboncarbon multiple bonds,
- (B) at least one organopolysiloxane having Si-bonded hydrogen atoms,
- (C) at least one organopolysiloxane having alkynol groups and containing units of the formula (III) where the sum of $e+f \le 3$,
- (D) at least one catalyst which promotes the addition of Si-bonded hydrogen and an aliphatic multiple bond, and

optionally,

- (E) reinforcing fillers.
- 25. (New) The process of claim 21, comprising:
- (A) substantially linear compound(s) which have on average at least two radicals having aliphatic carbon-carbon multiple bonds,
- (B) organopolysiloxanes having on average at least two Si-bonded hydrogen atoms,
- (C) organopolysiloxanes having alkynol groups and containing units of the formula (III),
- (D) at least one catalyst which promotes the addition of Si-bonded hydrogen at an aliphatic multiple bond,
- (E) optionally reinforcing fillers,
- (F) optionally further components, and
- (G) optionally inhibitors and/or stabilizers.
- 26. (New) The process of claim 21, wherein component (C) is present in an amount of 0.02 weight percent to about 10 weight percent, based on the weight of component (A).